

Listing of Claims

Claim 1 (previously presented) A plastic log having an average diameter greater than 2 inches, a flexural modulus at 40 °F of at least 70,000 psi and a diameter deviation in the range of 2 to 60% wherein said log comprises at least 80% thermoplastic materials comprising at least one polyolefin selected from the group consisting of polyethylene and polypropylene.

Claims 2-3 (cancelled)

Claim 4 (previously presented) A plastic log of claim 1 further comprising at least one other polymeric material having a melt temperature at least 20 °C higher than the melt temperature of said polyolefin.

Claim 5 (previously presented) A plastic log having deviations in diameter simulating a natural wood log comprising at least 80% polypropylene and having an average diameter greater than 2 inches, a flexural modulus at 40 °F of at least 90,000 psi and a diameter deviation defined by the algorithm $((D-d)/D) \times 100$ in the range of 2 to 60%, where D is the maximum diameter and d is the minimum diameter.

Claim 6 (previously presented) A plastic log of claim 1 having a length in the range of 5 to 7 feet.

Claim 7 (previously presented) A plastic log of claim 6 having an average diameter not less than 3.5 inches.

Claim 8 (currently amended) A plastic log of claim 1 having a length in the range of 8 to 10 feet.

Claim 9 (previously presented) A plastic log of claim 8 having an average diameter not less than 3.5 inches.

Claim 10 (previously presented) A plastic log of claim 5 having a length in the range of 5 to 7 feet.

Claim 11 (previously presented) A plastic log of claim 10 having an average diameter not less than 3.5 inches.

Claim 12 (currently amended) A plastic log of claim 5 having a length in the range of 8 to 10 feet.

Claim 13 (previously presented) A plastic log of claim 12 having an average diameter not less than 3.5 inches.